PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	016295.1506
First Inventor	GOLASKY, et al.
Title	ASSIGNING LOGICAL STOR
Express Mail Label No.	EV339225250US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 31] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS							
4. Drawing(s) (35 U.S.C. 113) [Total Sheets	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: CHECK #87.1257. \$1.294.00. CHECK #87.1258. \$40.00.							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:								
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Number: 023640	OR Correspondence address below							
Name ATTN.: ROGER J. FULGHUM, REG. NO. 39,678								
Address								
City	State Zip Code							
Country	elephone 713.229.1707 Fax 713.229.2707							
Name (Print/Type) JOHN M. SHUMAKER Registration No. (Attorney/Agent) 52,223								
Signature John M. Chun Ko-	Date 12/09/2003							

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

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Effective 10/01/2003. Patent fees are subject to annual revision.			First Named Inventor		Inven	GOLASKY, et al.	GOLASKY, et al.		
			Examiner Name		ame				
Applicant claims small entity status. See 37 CFR 1.27			Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 1,294.00; 40.			Attorney Docket No. 016295.1506			ر			
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None				ONAL		S			
Deposit Account:				Small _					
Deposit 00 0000		Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid		
Account Number 02-0383		1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit Account Name			50	2052		Surcharge - late provisional filing fee or cover sheet			
The Director is authorized to: (check all that apply)		1053	130	1053		Non-English specification			
Charge fee(s) indicated below Credit any ov	erpayments	1812		1812 [,] 2		For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of	fee(s)	1804	920*	1804		Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE		1252	420	2252	210	Extension for reply within second month			
Large Entity Small Entity	5 5-14	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Description Code (\$)	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	770.00	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	770.00	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee		1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 77	0.00	1452	110	2452	55	Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND	REISSUE	1453		2453		Petition to revive - unintentional			
Fee from	n I	1501		2501		Utility issue fee (or reissue)			
Extra Claims below Total Claims 30 -20** = 10 x 18	Fee Paid = 180.	1502	480	2502		Design issue fee			
Independent 7 3** - 4 × 86	=344.	1503 1460	640 130	2503 1460		Plant issue fee Petitions to the Commissioner			
Claims 7 - 3 - 4 A Coo	= 0.	1807	50	1807		· · · · · · · · · · · · · · · · · · ·	$\overline{}$		
Large Entity Small Entity		1806	180	1806		Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description							40.00		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20		8021	40	8021		property (times number of properties)	-0.00		
1201 86 2201 43 Independent claims in ea	xcess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim	•	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent over original patent	ciaims	1801	770	2801	385	Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in exc and over original pate		1802	900	1802		Request for expedited examination of a design application			
l	Other	fee (sp	ecify) _						
SUBTOTAL (2) ((\$) 5 **or number previously paid, if greater; For Reissues,		*Redu	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$) 40.00			

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone 713.229.1998 Name (Print/Type) JOHN M. SHUMAKER 52,223 12/09/2003 Signature

> WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket No.:

016295.1506

PATENT

Express Mail Label No.:

EV339225250US

Date of Deposit with Express Mail: 12/09/2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING VIA EXPRESS MAIL 37 C.F.R. §1.10

PURSUANT TO 37 C.F.R. §1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE U.S. POSTAL SERVICE AS "EXPRESS MAIL POST OFFICE TO ADDRESSEE" ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:

MAIL STOP PATENT APPLICATION HONORABLE COMMISSIONER FOR PATENTS

P. O. Box 1450

ALEXANDRIA VA 22313-1450

Terri Benders

DATE OF MAILING: **EXPRESS MAIL LABEL:** 12/09/2003

EV339225250US

MAIL STOP PATENT APPLICATION **Honorable Commissioner for Patents** P. O. Box 1450 Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is a patent application of:

Inventors:

RICHARD GOLASKY **3042 BENT TREE LOOP WILLIAMSON COUNTY** ROUND ROCK, TX 78681

DANIEL R. MCCONNELL **3746 NORMAN LOOP** WILLIAMSON COUNTY ROUND ROCK, TX 78664

"IDENTIFYING HOST COMPUTERS AT A PHYSICAL LAYER" For:

This new application is an original (nonprovisional) patent application.

Enclosed are:

- (a) One (1) Cover Page (page 1 (unnumbered));
- (b) Nineteen (19) total pages of Specification (pages 2-20)

 (including "Field of the Invention", "Background of the Invention
 Technology", "Summary of the Invention", "Brief Description of the
 Drawings" and "Detailed Description of Specific Embodiments");
- (c) Ten (10) pages of Claims (pages 21-30);
- (d) One (1) page Abstract of the Disclosure (page 31); and
- (e) Seven (7) sheets of formal drawings.

This application is submitted with an executed combined Declaration/Power of Attorney.

This application is submitted with an executed Assignment and Recordation cover sheet, with duplicate copy of the cover sheet for fee processing.

This application is submitted with a Fee Transmittal Form (PTO/SB/17), with duplicate copy for fee processing.

This application is submitted with an Information Disclosure Statement.

CLAIMS FOR FEE CALCULATION									
	Actual	Number	Number Extra	Rate	Basic Fee \$770.00				
Total Claims:	30	- 20 =	10	x \$18. =	180.00				
Independent Claims:	7	-3 =	4	x \$86. =	344.00				
	\$1,294.00								

Included is check #871257 in the amount of \$1,294.00 for the filing fee, additional total and independent claims.

Also included is check #871258 in the amount of \$40.00 for the Assignment Recordation Fee.

A return receipt postcard is also included to acknowledge receipt of the above-named items.

In the event of underpayment or overpayment for the filing of this application, the Commissioner is hereby authorized to debit additional fees from, or to credit any overpayments to, Baker Botts L.L.P. Deposit Account No. 02-0383, Order No. 016295.1506.

Please direct all correspondence to:

Roger J. Fulghum Reg. No. 39,678 Baker Botts L.L.P. (023640) One Shell Plaza 910 Louisiana Street Houston, Texas 77002-4995 Telephone: 713,229,1707

Telephone: 713.229.1707 Facsimile: 713.229.2707

EMail: Roger.Fulghum@bakerbotts.com

Respectfully submitted,

BAKER BOTTS L.L.P. (023640)

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EMail: John.Shumaker@bakerbotts.com

ATTORNEYS FOR APPLICANTS

Attorney Docket No.: 016295.1506

December 9, 2003

DATE:

Client Reference: DC-05523

CERTIFICATE OF MAILING VIA EXPRESS MAIL

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE KNOWLEDGE AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE," ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:

MAIL STOP PATENT APPLICATION

HONORABLE COMMISSIONER FOR PATENTS

P. O. Box 1450

ALEXANDRIA, VA 22313-1450

TERRI BENDERS

DATE

12/09/2003 DATE OF MAILING EV339225250US EXPRESS MAIL LABEL

U.S.S.N.:

UNASSIGNED 12/09/2003

FILING DATE: APPLICANT:

GOLASKY, ET AL.

GROUP ART UNIT:

Unassigned

EXAMINER:

UNASSIGNED

ATTORNEY DOCKET NO.

016295.1506

TITLE:

"IDENTIFYING HOST COMPUTERS AT A PHYSICAL LAYER"

INCLUDED IN THIS MAILING FOR THE ABOVE-REFERENCED PATENT APPLICATION ARE:

- 1. "NEW APPLICATION TRANSMITTAL" (3 PAGES);
- 2. UTILITY PATENT APPLICATION TRANSMITTAL (PTO/SB/05);
- 3. SPECIFICATION (31 TOTAL PAGES, INCLUDING COVER PAGE);
- 4. SEVEN (7) SHEETS OF FORMAL DRAWINGS;
- 5. FEE TRANSMITTAL FORM (PTO/SB/17), WITH DUPLICATE COPY FOR FEE PROCESSING;
- 6. CHECK #871257 IN THE AMOUNT OF \$1,294.00 FOR FILING FEE, ADDITIONAL TOTAL AND INDEPENDENT CLAIMS;
- 7. EXECUTED, COMBINED DECLARATION AND POWER OF ATTORNEY;
- 8. EXECUTED ASSIGNMENT, WITH ASSIGNMENT RECORDATION COVER PAGE, AND DUPLICATE COVER PAGE FOR FEE PROCESSING;
- 9. CHECK #871258 IN THE ASSIGNMENT RECORDATION FEE OF \$40.00;
- 10. Information Disclosure Statement, PTO Form 1449, with copies of six (6) cited foreign references; and
- 11. RETURN POSTCARD TO ACKNOWLEDGE RECEIPT OF ABOVE ITEMS.

ATTORNEY CONTACT:

ROGER J. FULGHUM

REG. No. 39,678

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